

FIG. 1

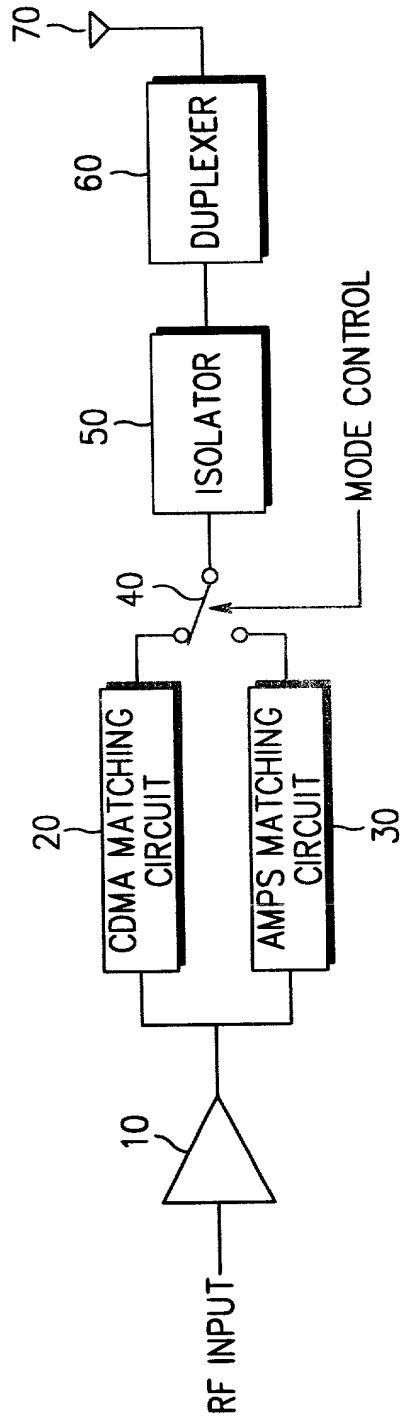
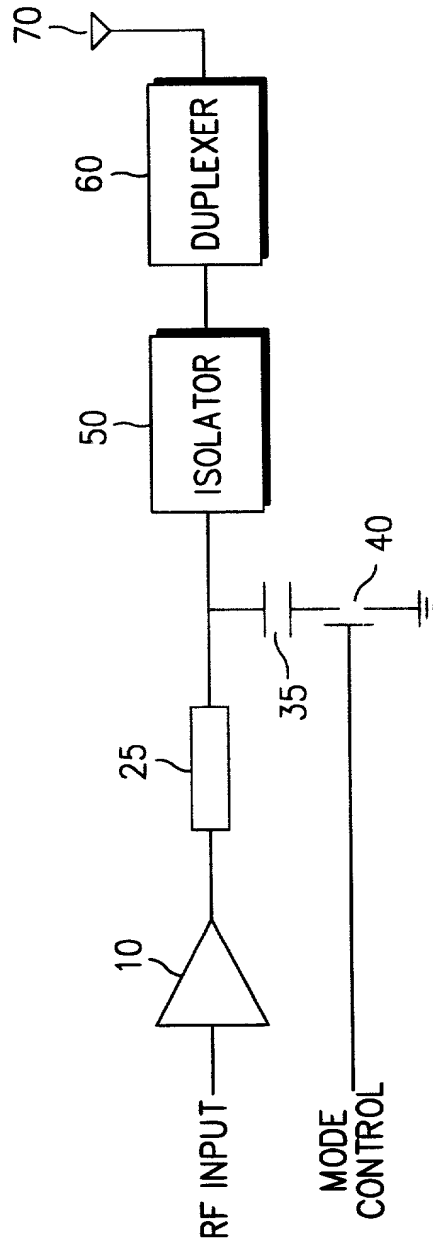
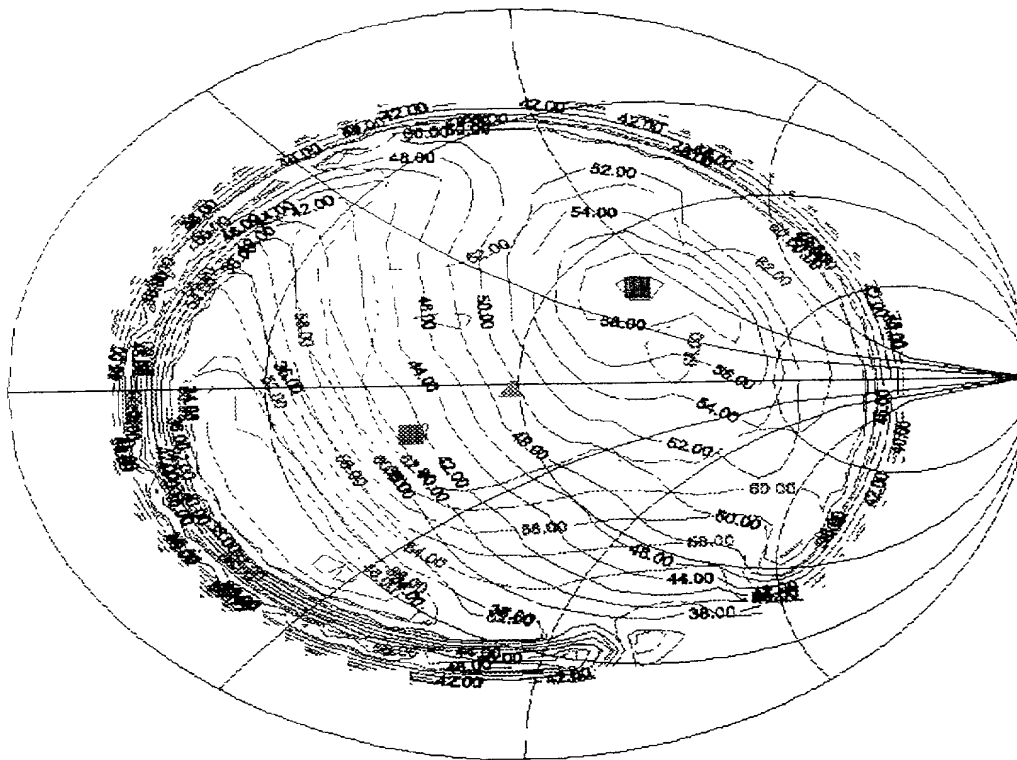


FIG. 2



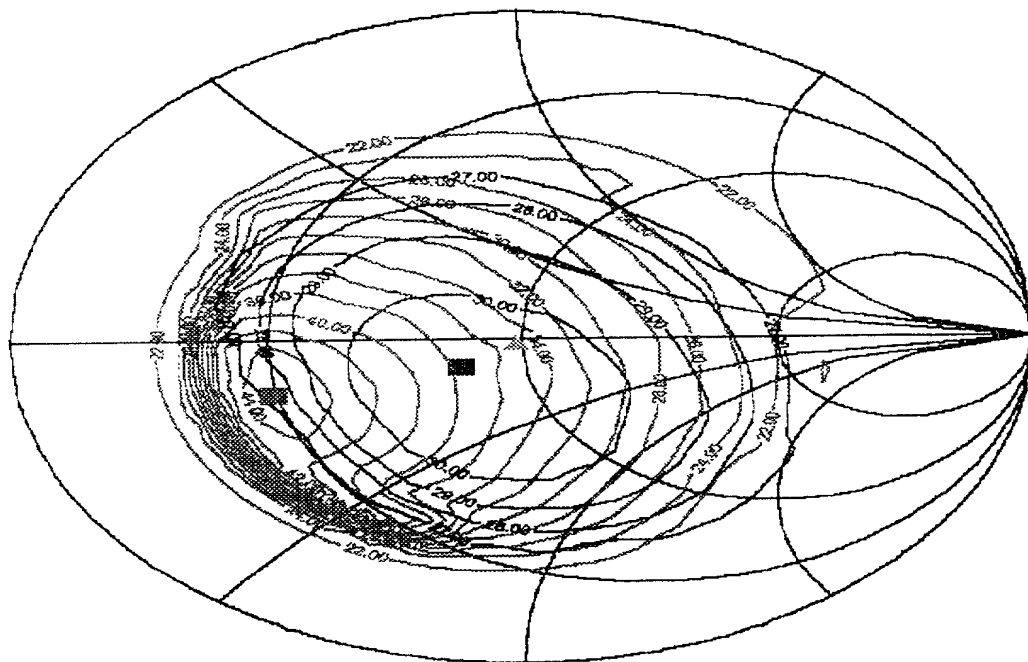
ACP-L1 & ACP-L2 (L/P)
 $F=0.8360$ GHz, 836_100.LPD



ACP-L1 Max=61.16 dB at $67.8+j39.9$
 ACP-L2 Max=64.28 dB at $31.5-j8.5$

FIG. 3

GAIN & EFF (L/P)
F=0.8360 GHz, 836_103.LPD



S/N 103
 23124u
 CDMA
 Fo=836Mhz
 Pout=28.0dBm
 Vref=3.1v
 Vcc=3.5v

GAIN Max=30.72 dB at 38.8-j6.7
EFF Max=46.61 % at 16.3-j7.5

FIG. 4